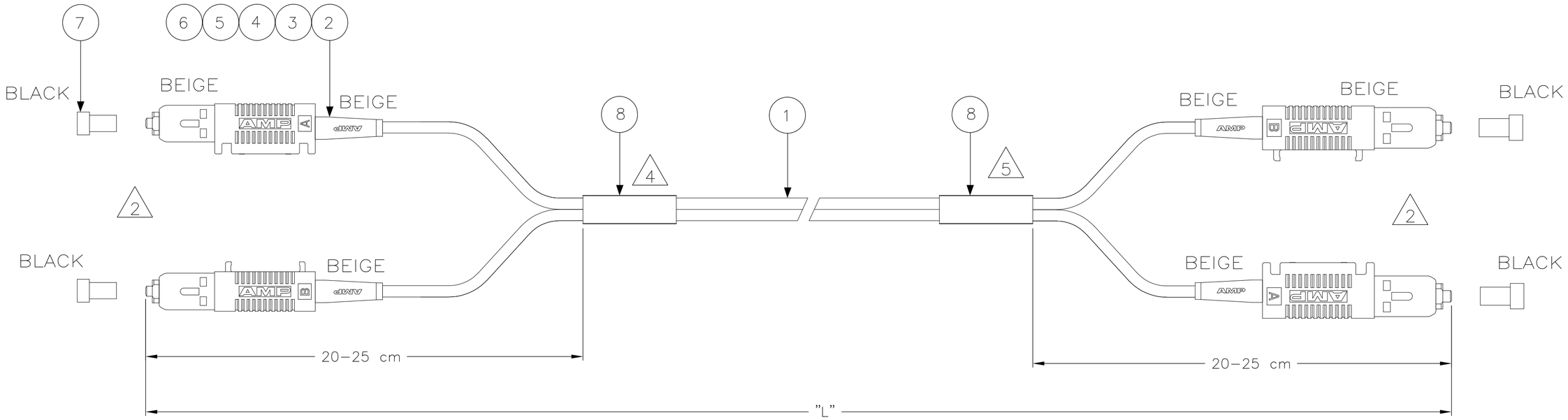
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
IJ	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECR 09–026635	08 DEC 09	MO	MO



NOTES:

1 ATTENUATION ≤ 0,3 dB, MEASURED AT 1300nm ACC. TO IEC 874–1 CLAUSE 4.4.7 METHOD 7 EQUILIBRIUM MODE CONDITION

△2 INDIVIDUAL LENGTH DIFFERENCE ON BOTH SIDES ≤ 5mm

3 SUPPLY FILLED OUT TEST RESULT SHEET WITH EACH INDIVIDUALLY PACKED ASSEMBLY

△4 DAT LABEL INFO:

– UNIQUE SERIAL NUMBER
– TYCO LOGO PN
– MANUFACTURING LOCN.

△5 BLANK LABEL

6 NON CROSS OVER AS PER BELOW TABLE

LEFT CONN.	RIGHT CONN.
SC CONN. A	SC CONN. B
SC CONN. B	SC CONN. A

7 CABLE INFO:

CORE DIA – 50/125 µm
OUTER DIA – 2,5 mm
JACKET COLOR – GOLD METALLIC
JACKET MATERIAL – LSZH

STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1206850	
PART NUMBER	"L" (Meter)
X–6536464–Y	XY,0
8–6536464–1	0,6
9–6536464–1	1,5
9–6536464–2	2,5
9–6536464–3	3,5
9–6536464–4	4,5
9–6536464–9	9,5

Qty	Part Number	Description	Item
2	–	FOAC DAT–85 LABEL	8
4	–	PROTECTIVE COVER, 2.5MM, BLACK	7
2	–	SC DUPLEX HOUSING. BEAM HALF	6
2	–	SC DUPLEX HOUSING, RET. PLATE HALF	5
4	–	SC CERAMIC, OVERMOLDED	4
4	–	CRIMP EYELET,SC,2.0MM PLATED	3
4	–	FOAC STRAIN RELIEF, SC/FC BEIGE	2
L	–	FOCAB 50/125 TZ 2.5S OM3 GOLD	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN GIRIYAPPA M 16 DEC 05
CHK DIWAKAR BELAVADI 16 DEC 05
APVD DIWAKAR BELAVADI 16 DEC 05
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
FOBU, Bangalore, India

NAME
–
FOMM50 2,5S TZ OM3 DPX SC – SC
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–6536464	–

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV D

6536464